1912

MARSHALL'S BULBS

FOR FALL PLANTING

W. E. MARSHALL & CO.

146 WEST 23rd ST., NEW YORK

SHOUT
SHARE
IT

W. E. MARSHALL **1912** A. E. WHEELER

MARSHALL'S COLLECTION OF CHOICE BULBS

INDOOR COLLECTION OF BULBS

50 Bulbs for 50 Cents for Pots and Winter Flowering

12 Jonquils, Campernelle
3 Hyacinths, 3 colors
3 White Roman Hyacinths
12 Freesia refracta alba
4 Tulips, Single Scarlet
4 Tulips, Double White
3 Narcissus, Paper White
3 Narcissus, Trumpet Major
6 Oxalis, Buttercup

If ordered by mail, add 20 Cents extra for postage

HARDY COLLECTION OF BULBS

50 Bulbs for 50 Cents for Outside Planting

2 Hyacinths, Red
2 Hyacinths, White
2 Hyacinths, Blue
10 Snowdrops
6 Tulips, Single Mixed
6 Tulips, Double Mixed
6 Narcissus, Single
6 Narcissus, Double
10 Crocusses, Mixed Colors

If ordered by mail, add 20 Cents extra for postage

COLLECTION OF BULBS FOR HOUSE CULTURE

Price, $2.50

6 White Roman Hyacinths
6 Fine Named Dutch Hyacinths
6 Fine Mixed Dutch Hyacinths
12 Fine Mixed Single Tulips
12 Fine Mixed Double Tulips
30 Mixed Crocus
6 Polyanthus Narcissus
6 Trumpet Narcissus, Princeps
6 Double Narcissus, Von Sion
6 Poet's Narcissus
12 Mixed Spanish Iris
6 Campernelle Jonquils
6 Scilla Sibirica
6 Freesia refracta alba

COLLECTION OF HARDY BULBS FOR OUTDOOR CULTURE

Price, $2.00

6 Mixed Single Red Hyacinths
6 Mixed Single Blue Hyacinths
6 Mixed Single White Hyacinths
24 Mixed Early Tulips
50 Mixed Crocus
6 Scilla Sibirica
12 Spanish Iris
6 Double White Narcissus
6 Butter-and-Egg Narcissus
6 Snowdrops

LOCATION OF OUR STORE.

Our store, No. 146 West 23rd Street, is situated between Sixth and Seventh Avenues.

Out of town customers can reach us by the Penn. or Long Island R. R. from the 33rd Street station by the Seventh Ave. surface car to 23rd Street. By the Erie, D. L. & W. or Penn. R. R. by the Hudson Tunnels to 23rd Street and Sixth Avenue.

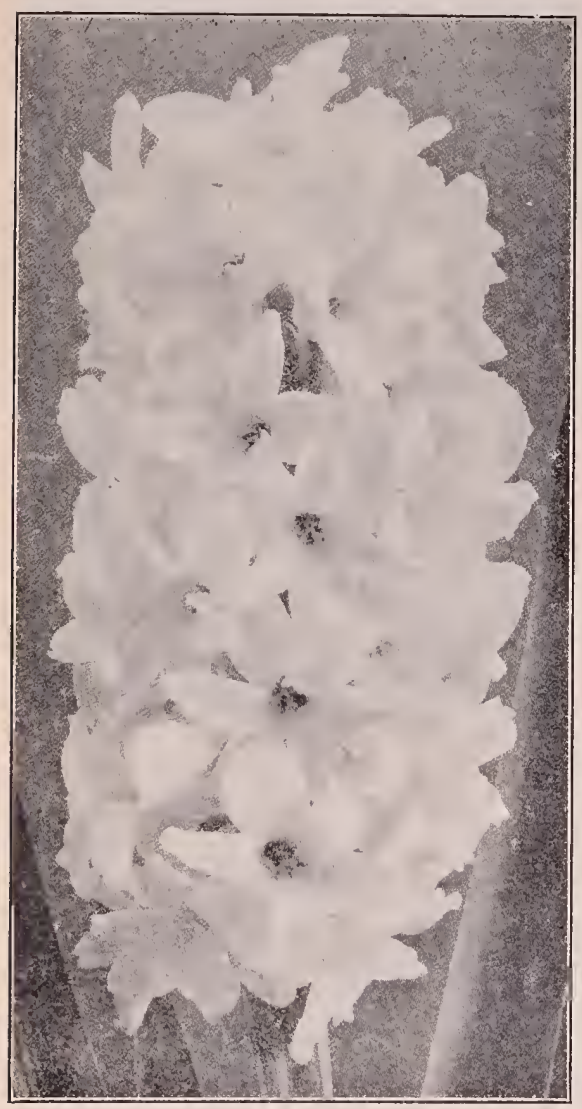
W. E. MARSHALL & CO.

TELEPHONE
3288 CHELSEA

146 West 23rd Street, NEW YORK

Marshall's Matchless Bulbs

TO succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in the country and abroad.



Exhibition Hyacinth.

Marshall's Exhibition Bulbs.

We have made arrangements with our Holland grower to secure an exceptionally fine selection of Hyacinths, Tulips and Narcissus bulbs of the best exhibition varieties which will be suitable for competition at the National Flower Show to be held in New York April 5 to 12, 1913.

Bulbs of this size and quality have not been offered before for sale in this country.

We advise ordering early to secure this selection.

Hyacinths

POT CULTURE.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil, with a mixture of well-rotted cow or sheep manure, is most suitable. Use a 4- or 5-inch pot, and have the top of the bulb just above the surface. After potting, give a good watering and set away in a cool cellar or outhouse, and cover over with coal-ashes or some litter until thoroughly rooted; they may then be brought as wanted for a succession of flowers into a moderately warm, light room.

CULTURE IN GLASSES.—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible without letting the plants stand in a draught, and as nearly as possible at a temperature of 60° until the spikes are developed. To put them at once into a room with a temperature of, say 70°, would cause them to flower prematurely.

Marshall's Special Exhibition Hyacinths.

These varieties are specially adapted to produce Exhibition flowers. For general list see next page.

Enchantress. Delicate porcelain blue, splendid compact truss, one of the best light blues.
Grand Blanche. Blush white, producing perfect flowers.
Grand Maitre. Deep sky blue, very large compact spike; grand flower.
Jacques. Very light pink, broad loose spike, extra long truss.
King of the Blues. Rich dark blue, splendid well finished truss.
Lady Derby. Delicate pink, the most popular pink variety. Splendid flower.
La Grandesse. Splendid pure white, big bells, forming a large, compact and perfect truss.
La Victoire. Brilliant dark pink, immense splendidly shaped truss. A grand variety.
Lord Macauley. Bright rose carmine, white centre; a splendid flower.
Menelik. Almost black, the best dark blue variety.
Perle Brilliant. Light blue, one of the largest spikes.
Roi des Belges. Bright scarlet, upright well filled flower.

Any of the above Exhibition varieties. Each 25 cts. Dozen $2.50.

Marshall's Matchless Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all **selected first-size bulbs**, specially suited for growing in pots or glasses or for high-grade bedding.

Single Red, Rose and Pink.

Garibaldi. Brilliant crimson; large truss; early.
Gen. Pelissier. Deep purplish crimson, early.
Gertrude. Bright, rosy red; large compact spike; very popular.
Gigantea. Delicate shade of blush-pink; large truss.
Moreno. Lovely blush-pink; large truss.
Norma. Fine waxy pink; early; very distinct.
Robert Steiger. Deep crimson; compact spike.
Roi des Belges. Dark scarlet; very fine flower.
Rosea Maxima. Delicate pink.

Single White and Blush.

Baroness van Thuyll. Pure white; very broad truss.
Grand Blanche. Blush-white; loose and graceful flower.
La Franchise. Bells, large and waxy white.
La Grandesse. Pure white; very large spikes and bells.
L'Innocence. A pure white, handsome flower. One of the best.

Single Blue, Purple and Violet.

Czar Peter. Light azure blue; large spike and bells.
Enchantress. Delicate porcelain-blue.
Grand Maitre. Dark porcelain-blue; extra large truss.
King of the Blues. Deep purplish blue; fine close spike.
Mansfield. Ruby violet, splendid truss.
Marie. Rich, dark blue; very fine spike.
Potgeiter. Extra fine, light blue; large bells.
Queen of the Blues. Beautiful azure-blue; large bells; handsome truss.

Single Hyacinth.

Single Yellow.

Day light. Orange-yellow.
MacMahon. Pure Yellow.

All Named Hyacinths on this page 12c. each, $1.25 per dozen, $10.00 per 100.
If ordered by mail, add 20c. per dozen for postage.

Tall Shape. Tye Shape.

Hyacinth Glasses

Hyacinths can easily be grown in water, and it is rather a novelty to grow them in this way.

We offer the following two kinds of glasses to be used for this purpose.

Tall Shape. In various colors. 18c. each; $1.80 per dozen.
Tye Shape. In various colors. 20c. each; $2.00 per dozen.

Marshall's French Roman Hyacinths

(Ready for Delivery in August.)

The flowers are delightfully fragrant, and each bulb will throw up from three to four spikes. For forcing, three or four bulbs are generally planted in a pot. The pots must be kept in a cool and dark place until they fill with roots, when the flower-spikes can be rapidly developed by exposure to light and moderate heat. They are very easily grown and extremely early; and, by making successive plantings, they may be had in flower all through the Winter.

	Each	Doz.	100	1000
White Roman. Mammoth bulbs; 14 centimeter up	$0.10	$1.00	$5.50	$50.00
White Roman. Extra selected, large size bulbs; 13 to 15 centimeters	.08	.75	4.50	40.00
White Roman. Selected bulbs; 12 to 15 centimeters	.05		4.00	35.00
Single Blue Roman. First size	.05	.50	3.50	30.00
Dark Pink Roman	.06	.60	3.50	30.00
Light Pink Roman	.06	.60	3.50	30.00

We furnish 6 bulbs at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.

Hyacinths Bedding and Forcing

These bulbs have been specially selected in Holland for us and are equally suited for either bedding or forcing. They will all throw large uniform spikes of flowers, and cannot fail to give universal satisfaction.

OUTDOOR CULTURE.—The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure, to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March, or when danger from hard frost is past.

Single Varieties.

	Each	Doz.	100
Mixed Rose and Pink....	$0.05	$0.50	$3.50
Mixed Red Shades	.05	.50	3.50
Pure White	.05	.50	3.50
Mixed White Shades	.05	.50	3.50
Mixed Blue, Light Shades	.05	.50	3.50
Mixed Blue, Dark Shades	.05	.50	3.50
Mixed Yellow	.05	.50	3.50
Mixed All Colors	.05	.50	3.50

Double Varieties.

	Each	Doz.	100
Mixed Rose and Pink....	$0.05	$0.50	$3.75
Mixed Red Shades	.05	.50	3.75
Pure White	.05	.50	3.75
Mixed White Shades	.05	.50	3.75
Mixed Blue, Light Shades	.05	.50	3.75
Mixed Blue, Dark Shades	.05	.50	3.75
Mixed Yellow	.05	.50	3.75
Mixed All Colors	.05	.50	3.75

Italian Hyacinths

The flowers are single, very graceful and fragrant, and produce abundantly.

	Each	Doz.	100
Single White Italian.....	$0.05	$0.50	$3.50
Single Yellow	.10	1.00	6.00

Tulips

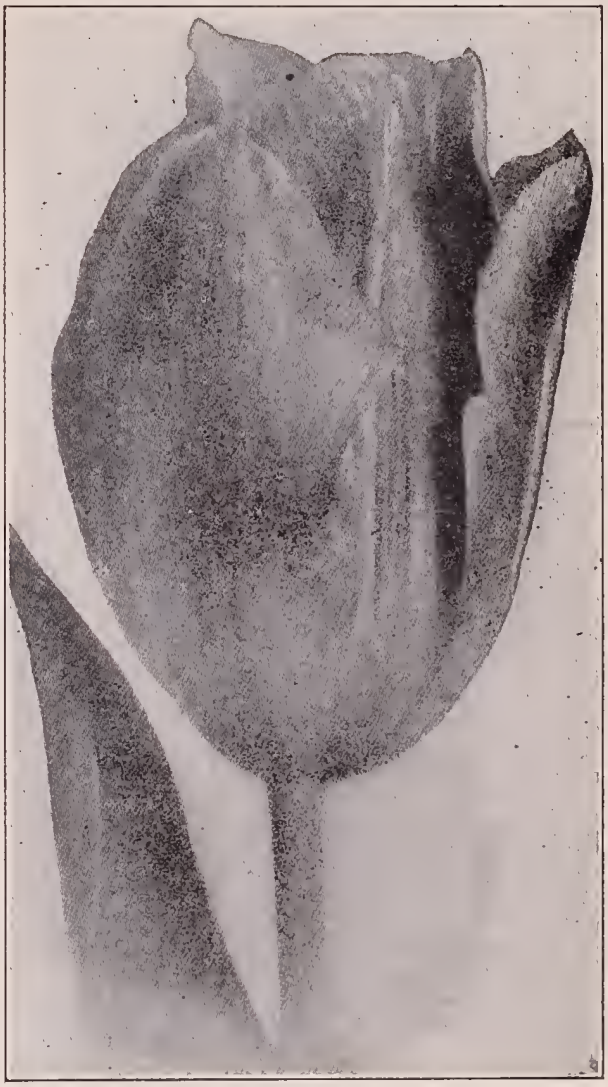
Tulips for bedding are the most popular and effective of all hardy bulbous plants. In our descriptions we give the color and average height to which they grow. For pot culture and forcing for Winter cut flowers, they are invaluable.

The cultural directions given for Hyacinths on page 1 are equally applicable to Tulips, except that the bulbs, being smaller, must not be planted quite so deep. Four inches to the bottom of the bulb is deep enough, and a distance of 5 to 6 inches between the bulbs is sufficient. They may be planted in October and November, before the ground freezes. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pots should be buried until the bulbs are well rooted in the manner recommended for Hyacinths.

Due Van Thol Tulips.

The Due van Thols are the earliest of all the Tulips. They are of dwarf habit, and well adapted for forcing and for pot culture. They bloom outdoors before the early single Tulips.

	Doz.	100
Red. Bordered with yellow.....	$0.25	$1.50
Scarlet. Reddish scarlet	.30	2.00
Rose	.30	2.00
Yellow. Citron-yellow	.30	2.00
White. Clear satiny white.....	.25	1.50



Single Tulip.

Marshall's Special Exhibition Single Tulips.

The following collection are specially selected bulbs for growing in pans for exhibition or cut flower purposes.

	Each	Doz.	100
Blushing Beauty. Very bright pink of striking beauty and perfect shape..	$0.10	$1.00	$7.00
Brilliant Star. Brilliant vermillion	.15	1.50	10.00
Coleur Cardinal. Rich crimson, large and beautiful flower	.10	.70	5.00
Flamingo. White flaked bright pink, shaded deeper lake	.15	1.20	8.00
Golden Queen. Golden yellow	.05	.40	3.00
Kiezerskroon. Carmine scarlet with broad yellow border	.05	.35	2.50
Lady Boreel. The largest and best white	.10	.80	5.50
Pink Beauty. Rosy pink, slightly feathered white	.10	1.00	7.50
President Lincoln. (Queen of the Violets.) Clear violet	.10	.70	5.00
Primrose Queen. Soft primrose, very effective variety	.10	.70	5.00
Queen of the Netherlands. Delicate rosy blush pink	.08	.60	4.00
Rising Sun. A pure golden yellow with tall stems	.20	1.75	12.00
Rose Luisante. Dark rose; beautiful large flower	.10	.70	5.00
Roos van Dekema. Dark pink; a grand new variety	.10	1.00	7.50
Sir Thomas Lipton. Brilliant crimson	.10	.80	6.00

Marshall's Single Early Tulips.

A, B and C indicate season of flowering. A and B may be planted to flower about the same time in the open ground; C flowers later. The figures indicate average height in inches.

	Each	Doz.	100	1000
Artus. Bright scarlet; fine bedder. B, 7	$0.03	$0.25	$1.50	$12.00
Belle Alliance. Brilliant, deep scarlet. A, 8	.05	.35	2.50	22.50
Canary Bird. Rich golden yellow; fine for forcing. A, 8	.03	.25	1.50	12.00
Chrysolora. Pure yellow; large flower; splendid bedder. A, 8	.03	.25	1.50	12.00
Cottage Boy. Bronze yellow, with orange, very showy bedder; a sport from Cottage Maid. B, 8	.05	.30	2.00	18.00
Cottage Maid. Rose, shaded with white. B, 8	.03	.20	1.25	10.00
Couleur Cardinal. Rich crimson; large and beautiful. C, 7	.05	.35	2.75	25.00
Crimson Brilliant. Scarlet-crimson; an early forcer. C, 8	.05	.30	1.75	15.00
Duchesse de Parma. Orange-red, margined with yellow. B, 8	.03	.25	1.50	12.00
Flamingo. A beautiful large cup-formed flower—a sport from White Hawk. B, 9	.10	.75	5.00	40.00
Joost van Vondel. Cherry-red and white. B, 8	.05	.35	2.50	22.00
Joost van Vondel. Pure white. B, 8	.05	.45	3.25	30.00
Keizerkroon. Crimson-scarlet, bordered with clear yellow. B, 9	.05	.25	1.75	14.00
Lady Boreel. The largest white. B, 8	.05	.40	3.25	30.00
La Reine. White, lightly shaded with rose. A, 7	.03	.25	1.50	9.00
Le Matelas. The earliest pink variety. Splendid bright pink edged with blush. B, 9	.05	.60	4.00	35.00
Mon Tresor. Large; pure yellow; early forcer. B, 8	.05	.30	1.75	15.00
Pink Beauty. Rosy pink, slightly shaded white. Fine for bedding. B, 10	.05	.60	4.50	40.00
Pottebakker, Scarlet. Bright scarlet; large. B, 8	.05	.35	2.00	18.00
Pottebakker, White. Pure white; large and showy. A, 8	.05	.30	2.00	18.00
Pottebakker, Yellow. Fine, pure yellow variety. A, 8	.03	.25	1.50	13.00
Proserpine. Salmon rose-pink; very fine form; good forcer. B, 8	.05	.40	3.25	30.00
Rosamundi Huikman. Rose and white. B, 8	.03	.25	1.50	12.00
Rose Grisdelin. Dark rose and white. C, 7	.03	.25	1.50	12.00
Rose Luisante. Deep rose; beautiful, large flower. C, 8	.05	.45	3.25	30.00
Vermilion Brilliant. Vermilion-scarlet; forcing or bedding. B, 7	.05	.35	2.75	25.00
White Hawk. Large; pure white; fine for forcing. A, 7	.05	.35	2.25	20.00
Yellow Prince. Bright yellow; sweet-scented. B, 8	.03	.25	1.25	10.00
Superfine Mixture. Brightest colors; largest flowering varieties	.02	.20	1.00	9.00
Separate Colors. Red, white, pink, or yellow	.03	.25	1.50	12.50

Marshall's Special Exhibition Darwin Tulips

The following collection are specially selected bulbs for growing in pans for exhibition or cut flowers.

	Doz.	100
Baron de la Tonnaye. Vivid pink.	$0.60	$4.00
Clara Butt. Delicate salmon pink..	.80	6.00
Francombe Sanders. Brilliant dark rosy red, with a clear white center	1.00	7.50
Madame Krelage. Purplish rose, with margined blush pink.....	.70	5.00
Mrs. Stanley. Large purplish rose, with bright blue center.....	.70	5.00
Philippe de Commines. Velvety dark violet. The best dark variety	.70	5.00
Pride of Haarlem. Brilliant rosy-carmine	.70	5.00
Psyche. Very soft salmon-rose. A beautiful variety	1.40	10.00
Rev. Ewbank. Vivid heliotrope-lilac	1.00	7.50
Sophrosine. Flesh colored rose, bordered silvery white.....	2.25	15.00
White Queen. (La Candeur.) The best white	.70	5.00
William Pitt. Brilliant carmine...	.70	5.00

Darwin Tulips.

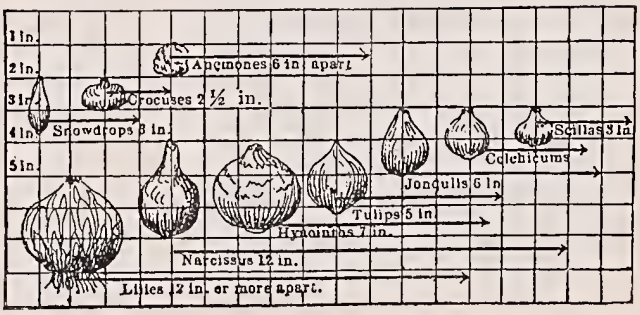
Darwin Tulips (May-Flowering).

The finest class of late flowering Tulips in existence. Flowers are brilliant, self colored, borne on strong stems, many of them 2 feet high. The colors surpass in brilliancy anything hitherto known in Tulips, and are of almost every conceivable color.

	Each	Doz.	100	1000
Baronne de la Tonnaye. Vivid pink, tall, strong stems	$0.05	$0.40	$2.50	$23.00
Clara Butt. Globular flower, salmon-colored, with basal coloring of rose and external flushing of pink.....	.05	.50	3.50	32.00
Dream. Soft delicate lilac; large flower.....	.05	.40	2.50	23.00
Europe. Very brilliant rosy-red, with showy white centre	.05	.50	3.50	32.00
Gretchen (Margaret). Delicate flesh color, cup-shaped flower	.05	.30	2.00	18.00
Glow. Vermillion, with blue center.....	.05	.50	3.00	28.00
Harry Veitch. Brilliant brownish red, on long stems	.05	.40	2.50	23.00
Mad. Krelage. A grand and chastely colored tulip; soft rosy pink, with paler margins; very tall and shapely.....	.05	.50	3.00	28.00
Painted Lady. French-gray cup, flushed heliotrope when first open.	.05	.50	3.00	28.00
Pride of Haarlem. Brilliant rosy-carmine. Very large flowers	.05	.50	3.00	28.00
The Sultan (Joseph Israels). Velvety black.....	.05	.30	2.00	18.00
William Pitt. Carmine, very showy variety.....	.05	.50	3.00	28.00
Finest Mixed Darwins. All colors.....	.05	.30	2.00	18.00

DEPTH AT WHICH BULBS SHOULD BE PLANTED.

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from **Popular Gardening**, conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. **Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers.**



Marshall's Exhibition Cottage Tulips.

The following varieties are specially selected bulbs for growing in pans for exhibition or cut flowers.

	Each	Doz.	100
Dorris. Purplish-rose with blush edges shading to rose	$0.05	$0.60	$4.00
Elegans. Brilliant carmine, with long stems	.05	.50	3.50
Fairy Queen. Rosy-heliotrope, with a broad yellow margin	.05	.40	3.00
Gesneriana Lutea. Golden yellow	.05	.40	3.00
Glare of the Garden. A dazzling scarlet, long stems	.15	1.20	9.00
Inglescombe Pink (Salmon Queen). Salmon rose	.05	.50	3.50
La Candeur. White changing to rose	.05	.40	3.00
Moonlight. A soft and pleasing yellow	.20	1.75	12.00
Orange King. Bright orange-scarlet	.20	1.60	12.00
Royal White. Pure white with primrose on the center of petals	.10	.80	6.00
The Fawn. Delicate light greyish-rose, changing to rosy-white	.10	.80	6.00
York and Lancaster. Large carmine-rose, shaded creamy white	.05	.40	3.00

Cottage Garden and May-Flowering Tulips.

These flower in May; usually they are in full bloom about Memorial Day. They are very showy and contain colors not found in any other class of Tulips. They are valuable for cut flower use, both to the amateur and florist. They are also in demand for bedding and for planting in clumps in borders of hardy perennials.

	Doz.	100	1000
Bybloems. White grounds, striped or marked with purple, lilac or black	$0.25	$1.50	$13.00
Bouton d'Or (Ida). The only late pure deep yellow; very beautiful; fine for cutting	.30	2.00	18.00
Gesneriana. Dazzling scarlet, black center; effective in beds; fine for cutting	.30	1.75	16.00
Gesneriana yellow. An immense globe-shaped rich yellow Tulip of unusually fine outline	.30	2.00	18.00
Golden Crown. Deep yellow, edged red; fine for cutting	.25	1.50	13.00
Golden Eagle. Deep yellow, with narrow, orange-red fringe	.25	1.50	13.00
Isabella (Blushing Bride). Rose and white; fine late sort	.25	1.50	13.00
Parisian White. White changing to rose	.30	2.00	18.00
Picotee (Maiden's Blush). White, margined rose	.25	1.75	15.00
Salmon Queen. Salmon-red flower of great substance, center green	.40	2.50	23.50

Parrot Tulip.

Parrot Tulips.

The petals of these have feathered edges, and, in addition to other colors, combine shades of green — a peculiarity confined to this class. The flowers are very singular and picturesque, of large size and brilliant color, and form very effective groups for the flower border. Very late in flowering.

	Doz.	100	1000
Admiral of Constantinople. Glossy scarlet, shaded and tipped orange	$0.25	$1.75	$14.00
Feu Brilliant (Cramoisie Brilliant). Dazzling crimson	.25	1.75	14.00
Lutea Major. Yellow, striped crimson and green	.25	1.75	14.00
Markgraaf. Golden inside; feathered brilliant scarlet purple and green outside	.30	2.00	17.00
Perfecta. Yellow, scarlet, green	.25	1.75	14.00
Finest Mixed. A combination of all sort	.25	1.50	14.00

PLANTING TABLE FOR BEDS OF BULBS.

A circular bed 6 ft. in diameter with bulbs 6 inches apart, requires 110 bulbs; 5 inches apart requires 160 bulbs; 4 inches apart requires 300 bulbs.

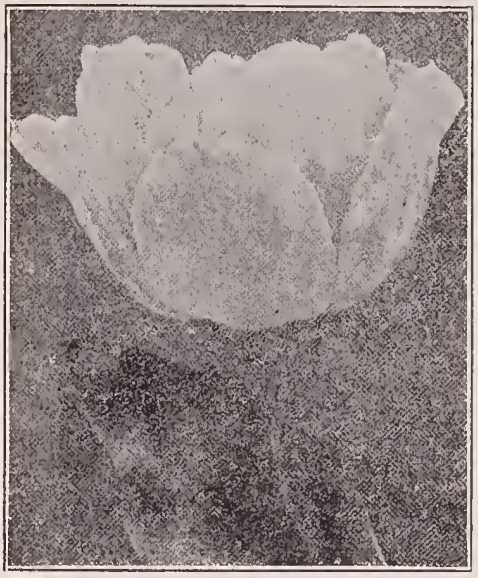
Marshall's Exhibition Double Tulips.

The following varieties are specially selected bulbs for growing in pans for exhibition or cut flowers.

	Each	Doz.	100
Couronne d'Or (Crown of Gold). Golden yellow with orange	$0.05	$0.60	$4.00
El Toreador. Redish orange with yellow border	.10	1.00	7.50
Golden King. Canary yellow. A grand novelty	.25	2.50	16.00
Lac van Haarlem. A unique shade of rosy-violet	.15	1.40	10.00
Lucretia. Deep pink, very large flowers	.10	.70	5.00
Queen of Netherlands. A large white flower flushed rose	.10	.70	5.00
Salvator Rose. Dark pink	.10	.70	5.00
Schoonoord. The best double white Tulip	.10	1.00	7.50
Tearose. Soft saffran yellow	.15	1.25	9.00
Vuurbaak. Brilliant scarlet, well shaped flowers	.05	.60	4.00

Double Tulips.

While not equal to the single in brilliancy, double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator, Rubrorum, and the Tournesols, are excellent for forcing. The latter sorts will not bear forcing, but are very effective in beds or borders. A combination or solid bed of the pure white and bright scarlet varieties, La Candeur and Rex Rubrorum, is especially effective.



Double Tulip.

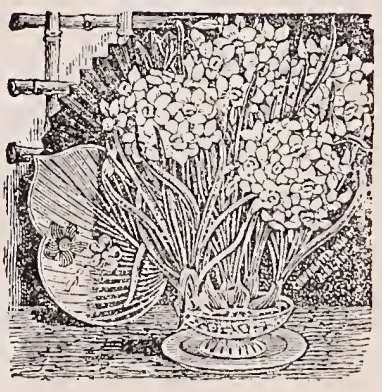
	Doz.	100	1000
Couronne d'Or. Beautiful orange-yellow; large handsome flower. A, 8	$0.40	$3.50	$25.00
Gloria Solis. Deep crimson, with yellow edge. B, 7	.30	2.00	15.00
Imperator Rubrorum. Bright scarlet; very double. B, 8	.40	3.00	25.00
La Candeur. Pure white; very large; excellent bedding sort. B, 8	.25	1.75	15.00
Murillo. Blush-white, shaded with rose; large. B, 7	.30	2.00	12.00
Rex Rubrorum. Brilliant scarlet; fine for bedding with La Candeur. B, 8	.30	2.25	20.00
Salvator rosa. Splendid deep rose, flamed white	.40	2.50	22.00
Toreador. Very large red with rich orange yellow border. B, 7	.60	4.00	35.00
Tournesol. Bright scarlet, edged with yellow. B, 8	.50	3.25	30.00
Tournesol, Yellow. Yellow, shaded with orange. B, 8	.40	2.50	22.00
Superfine Mixed. All colors, 2 for 5 cts.	.20	1.25	10.00

If Tulips are ordered by mail, add 5c per dozen.

Chinese Sacred Narcissus.

(Joss Flower, or Flower of the Gods)

These may be grown in pots of earth, and very satisfactorily in bowls, partially filled with pebbles and water. As the roots develop, they form a network about the pebbles, thus supporting the plant when in bloom. They should be started in the dark for ten to fourteen days, and then grown in bright light, but carefully protected from draughts. The flowers are mostly white, with yellow cups and are very fragrant.



Extra large selected bulbs, each 10c.; 3 for 25c.; dozen $1.00.

If ordered by mail, add 5c. per bulb for postage.

One Bulb, Glass Bowl and Pebbles complete, 25c.

Three Bulbs, Glass Bowl and Pebbles, 40c.

Japanese Bowls, each 25c., 35c. and 45c. Set of 3 for $1.00.

Pebbles for filling Lily bowls, 10c. per quart.

Narcissus

The very beautiful species and varieties of Narcissus are among the most popular and largely grown of spring-flowering bulbs, and that deservedly, too. Their exquisite grace, beauty and charm of habit have been immortalized in the poetry of all times. No garden should be without them.

They are all of the easiest cultivation, thriving in almost any soil and situation, and they may be left alone for several years after once being planted. They do best, however, in a deep and somewhat stiff soil, and in a partially shaded position. They are well adapted for planting by the sides of streams, or lakes, or ponds, and in mixed flower or shrubbery borders. They are also suitable for naturalizing in the grass, by the side of woodland walks or in open spaces between trees and shrubs. With the exception of the Polyanthus section, they are all perfectly hardy.

Narcissus are also very suitable for growing in pots, requiring about the same treatment as hyacinths, with 3 or 4 bulbs in a 5-inch pot. Some of the varieties are grown in large numbers by florists for winter cut-flowers.

Narcissus, Single Von Sion.

Marshall's Exhibition Collection of Large Trumpet Narcissus.

We have selected the following as being the best varieties for growing in pans for exhibition purposes. The bulbs we offer are all extra large size.

	Each	Doz.	100
Alida. Trumpet and perianth soft canary yellow	$0.35	$3.50	$25.00
Cornelia. The improved Emperor, an enormous flower	.30	3.00	20.00
Emperor. Large golden yellow trumpet, primrose perianth	.10	.60	4.50
Excelsior. Fine dark yellow	.10	.60	4.00
Glory of Leiden. Trumpet full yellow, perianth soft yellow	.30	3.00	20.00
J. B. M. Cramm. Fine shape, white perianth, yellow trumpet	.10	.70	5.00
Madame Plemp. Pure white perianth, golden yellow trumpet	.10	.60	4.50
J. H. Krelage. A greatly improved Princeps	.10	.80	6.00
Madame de Graaff. An elegant flower, white	.30	3.00	20.00
Victoria. Creamy white perianth, rich yellow fluted trumpet	.10	.60	4.50
Willy Barr. Perianth soft yellow, trumpet bright yellow	.25	2.25	15.00

Marshall's Exhibition Collection of Medium or Short Trumpet Narcissus.

The following are the best vaireties and extra large bulbs for growing in pans for exhibition purposes.

	Each	Doz.	100
Autocrat. Large yellow perianth with expanding crown	$0.05	$0.35	$2.25
C. J. Backhouse. Yellow perianth, long orange scarlet cup	.10	.60	4.50
Cristata. Petals light yellow, cup yellow; fluted and crested	.25	2.25	15.00
Dorothy E. Wemyss. Large white perianth, canary yellow cup, edged orange scarlet; handsome flower	.15	1.25	9.00
Flora Wilson. White perianth, cup yellow, edged orange scarlet	.10	.80	6.00
Katherine Spurrell. Broad sulphur-white perianth, canary-yellow cup, a very beautiful flower	.10	.75	5.50
M. M. de Graaff. Longe white perianth, orange-rose cup	.05	.35	2.25
King Edward. An improved Poeticus Ornatus	.10	.60	4.50
Princess Mary. Creamy white, cup well expanded	.10	.60	4.00
Red Star. Perianth creamy white, cup stained red	.20	2.00	15.00
Sir Watkin. Perianth sulphur, crown yellow, tinged bright orange	.10	.60	4.50
White Lady. Broad white perianth, cup shaded soft lemon	.30	3.00	20.00

Double Narcissus, or Daffodils.

Albus plenus odoratus. Snow-white, gardenia-flowered Daffodil. Each 3c.; doz. 25c.; 100 $1.50; 1000 $12.00.

Incomparabilis (Butter-and-Eggs). Rich lemon-yellow. Each 3c.; doz. 30c.; 100 $1.75; 1000 $15.00.

Orange Phoenix (Eggs-and-Bacon). White, with orange center; excellent for pot culture. Each 5c.; doz. 30c.; 100 $2.00; 1000 $15.00.

Sulphur Phoenix (Codlins and Cream). Large pure white flowers. The largest and finest of the double varieties. Each 5c.; doz. 35c.; 100 $2.50; 1000 $20.00.

Von Sion (the "Old-fashioned Double Daffodils"). Flowers deep golden yellow; very decorative; excellent for cutting, and most extensively used by florists for cut-flowers. Perfectly hardy and the right thing for the garden.

Single-Nosed Bulbs. Extra large size. Each 5c.; doz. 35c.; 100 $2.50; 1000 $23.00.

Double-Nosed Bulbs. Mammoth size. Each 5c.; doz. 50c.; 100 $3.50; 1000 $33.00.

Narcissus, Sir Watkin.

Single Narcissus, or Daffodils.

	Each	Doz.	100	1000
Barrii Conspicuus. Sulphur perianth, broad cup marked with scarlet.	$0.05	$0.30	$1.75	$15.00
Bicolor Empress. White perianth, yellow trumpet. An excellent forcer	.05	.40	3.00	28.00
Bicolor Victoria. Creamy white perianth, yellow trumpet	.05	.40	3.00	25.00
Emperor. Flowers of great size and substance; yellow trumpet	.05	.40	3.00	28.00
Glory of Leyden. New. Immense trumpet and perianth deep yellow.	.20	2.00	14.00	
Golden Spur. One of the grandest Daffodils; extra large, rich yellow flowers. Early, free-flowering.				
Selected first size bulbs	.05	.35	2.75	25.00
Double Nose bulbs	.05	.50	3.75	35.00
Incomparabilis, Cynosure. Bright orange cup, white perianth	.05	.25	1.25	10.00
Incomparabilis, Sir Watkin. Golden crown, with primrose perianth, Double nosed bulbs	.05	.35	3.00	27.00
King Edward VII. The very largest form of Poet's, an exquisite flower of elegance	.10	.50	4.00	35.00
Leedsii. Pure white, star-shaped, sweet-scented	.05	.25	1.25	10.00
Stella. White, star-shaped flowers; bright yellow cups	.03	.25	1.25	10.00
Poeticus (Pheasant's Eye). Pure white, with red cup; very fragrant; fine for cutting	.03	.20	1.00	8.00
Poeticus Ornatus. Same color as Poeticus but the flowers are larger.	.05	.25	1.25	10.00
Princeps. Sulphur-yellow perianth and deep yellow trumpet	.05	.25	1.50	12.00
Trumpet Major. Trumpet and perianth golden yellow. Very extensively used for bedding or forcing	.05	.30	2.25	20.00
Trumpet Major. French grown. First size bulbs; very early for forcing	.05	.30	2.25	22.00
Mixed Single. All sorts	.03	.25	1.50	12.00

If ordered by mail, add 5c. per dozen for postage.

Jonquils

A class related to the Narcissus, and suitable alike for pot culture or planting out. The culture required is the same as for Hyacinths.

	Doz.	100	1000
Large Single Campernelle. Yellow, large flowers	$0.20	$1.00	$9.00
Odorus Regulosus. Deep golden yellow; very fragrant; best for outside	.20	1.00	9.00
Single Sweet-scented. Rich, yellow, fragrant	.15	.85	7.50
Double, Sweet-scented. Rich yellow; fine	.30	2.00	18.00

Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from six to twenty flowers each. Bulbs planted in the open border in October and November stand the Winter with protection.

Grand Monarque. White, with pale yellow cup; very large flower. Each 5c.; doz. 40c.; 100 $3.00; 1000 $25.00.

Grand Soleil d'Or. Yellow, with orange cup; very free-flowering. Each 5c.; doz. 40c.; 100 $3.00; 1000 $25.00.

Paper White Grandiflora. The best Narcissus for growing in water. The flowers are large, attractive in color, and intensely fragrant. Place them in a shallow dish of water, with gravel or small stones at the bottom. Fine for pot culture, and largely grown by florists for cut flowers.

Large bulbs. Doz. 30c.; 100 $2.00; 1000 $16.00.
Mammoth bulbs. Doz. 40c.; 100 $2.25; 1000 $20.00.

Pebbles for above. Qt., 10c.; 4 qts. 35c.

Mixed Polyanthus Narcissus. Each 5c.; doz. 40c.; 100 $2.50; 1000 $20.00.

If Polyanthus Narcissus are ordered by mail, add 10c. per dozen for postage.

Narcissus, Paper White Grandiflora.

Crocus

(For Pots and Borders)

The bulbs should be set 3 inches deep, and be planted in October or early in November to insure success. The Crocus can also be grown indoors either in pots or bulb pans in loam, or in dishes filled with wet moss, in which the bulbs are set closely, half an inch below the surface.

Hybrid Named Crocus.

These are composed of all the best and most beautiful varieties and are remarkable for richness of color and the immense size of their flowers.

Mixed Crocus.

Albion. Fine striped.
Baron von Brunow. Dark purple.
Cloth of Gold. Golden yellow, striped brown.
David Rizzio. Purple.
Golden Yellow.
King of the Blues. Very large.
King of the Whites. Pure white.
Mont Blanc. Finest of all the whites.
Non Plus Ultra. Blue, white-bordered.
Sir Walter Scott. Variegated.

Price: Dozen 15c.; 100 $1.00; 1000 $8.00.

Mixtures of Crocuses.

Large-flowered White.
Large-flowered Blue and Purple.
Large-flowered, Striped and Variegated.
Large-flowered Golden Yellow.
Mixture of all Colors.

Price: Dozen 10c.; 100 60c.; 1000 $5.00.

ALLIUM NEAPOLITANUM.

Fine for pot culture or garden decoration. They are of the easiest culture. Pure white, with green stamens, borne in large, loose umbels; height 15 to 18 inches. 5 for 10c.; dozen 20c.; 100 $1.00; 1000 $7.50.

AMARYLLIS.

(Ready in October)

A magnificent and interesting plant for pot culture, producing showy flowers that are very attractive and handsome. They should be grown in rich, sandy loam, with good drainage, and require abundant moisture when growing, but at their season of rest water should be given sparingly.

Belladonna Major. Large violet and white. Each 25c.; dozen $2.50.

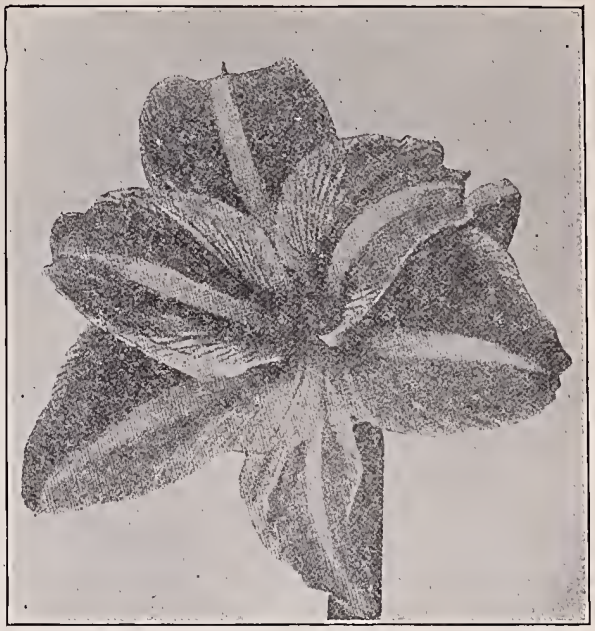
Formosissima (Jacobean Lily). Brilliant scarlet. Each 15c.; dozen $1.50.

Johnsonii (Spice Lily). Crimson, striped with white. Each 35c.; dozen $3.50.

Longifolia rosea. Rose. Hardy. Each 25c.; dozen $2.50.

Longifolia alba. White. Hardy. Each 25c.; dozen $2.50.

Vittata. Hybrids mixed. Each 50c.; doz. $5.00.



Amaryllis, Vittata.

ANEMONES.

These are perfectly hardy roots, producing flowers of various hues and much beauty.

	Doz.	100
The Bride. Pure white	$0.30	$1.50
Fulgens. Brilliant crimson	.50	3.00
Japonica alba and rosea	2.00	....
Whirlwind. Pure white	$2.00	....
Choice Mixed, Single	.20	$1.00
Choice Mixed, Double	.30	1.50

CALLA LILIES.

Well known plant, of easy culture; the only particular attention it requires is constant watering, and as warm a room as can be conveniently given it.

Calla Lily, White.

Devoniensis. The New Godfrey Calla. This is the finest variety ever sent out. It gives three blooms to one of the ordinary Calla, is snow white and perfect in form; blooms on very small plants, though it attains a very large size. Plants from 2½ in. pots. Doz. $3.00; 100 $20.00.

Black. The plant produces a large, dark purple flower and green underneath. The leaves are a rich green color. Large bulbs. Each 15c.; doz. $1.50.

Little Gem. Very neat, dwarf habit; makes an excellent pot plant. Each 10c.; doz. $1.00.

Spotted Leaf (Richardia alba maculata). Dark green foliage, beautifully spotted with white. Each 10c.; doz. $1.00.

White (Richardia Aethiopica). The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in Winter is one of our best window plants. Good roots. Each 15c.; doz. $1.50. Extra large roots, each 20c.; doz. $2.00.

Yellow, Elliottiana. The finest yellow Calla; large, rich, deep golden flowers, often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite White Calla, excepting the leaves of Elliottiana are spotted with white. Each 30c.; doz. $3.00.

CHIONODOXA.

(Glory of the Snow)

Most charming Spring-flowering bulbs. They produce flower-spikes bearing ten to fifteen Scilla-like flowers. They are perfectly hardy, and will thrive in any good garden soil. Fine for pot culture for Winter blooming.

Luciliae. Bright blue, clear white center. Dozen 25c.; 100 $1.25.

Sardensis. Very deep blue. Dozen 25c.; 100 $1.25.

CROWN IMPERIAL.

Stately growing plants for outdoor culture, with dark green foliage and flowers of various shades of yellow and crimson. Mixed colors. Each 15c.; dozen $1.50.

CYCLAMEN.

(Ready in November)

Among the many charming plants which grace the greenhouse and sitting-room during the Spring and Winter months, few, if any, are so pretty and accommodating as the Cyclamen. The simplicity of its culture brings it within the reach of even those who can command no better accommodation than a sitting-room window.

Album. Purest white. Each 15c.; doz. $1.50.

Roseum. Soft pink. Each 15c.; doz. $1.50.

Rubrum. Dark crimson. Each 15c.; doz. $1.50.

Finest Mixed. Each 10c.; doz. $1.00.

Dielytra Spectabilis.

(Bleeding Heart)

A well-known hardy plant, bearing in Spring long racemes of deep rose-pink, pendent flowers. Each 15c.; dozen $1.50.

ERYTHRONIUM.

(Dog's Tooth Violet)

Perfectly hardy; variegated foliage; flowers are large, varying in color from white to deep purple.

Mixed Colors. Dozen 50c.; 100 $3.00.

COLCHICUM.

(Autumn-flowering Crocus)

Very effective and handsome, hardy plants, the flowers of which come through the ground without leaves in the Fall, the leaves appearing the following Spring.

Autumnale fl. pl. (Meadow Saffron). Each 10c.; dozen $1.00; 100 $8.00.

Autumnale, Mixed. All colors. Each 10c.; dozen 50c.; 100 $4.00.

Cyclamen Persicum Gigantum.

Freesia Refracta Alba.

FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers, they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable.

Purity. A magnificent, snowy white of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time. First Size, each 5c.; doz. 40c.; 100 $2.50. Mammoth Bulbs, each 5c.; doz. 50c.; 100 $3.50.

Snow-White. A distinct type, producing large sprays of purest snow-white flowers of immense size and deliciously fragrant; it is very free-blooming and of great value for forcing for cut flowers. Doz. 30c.; 100 $2.00; 1000 $17.50.

Refracta alba. Pure white. One of the most popular and charming bulbs for pot culture, flowering in the Winter in the conservatory or window-garden. They force very easily, and can be had in bloom by Christmas if started in pots in the month of September. Plant half a dozen bulbs in a 4-inch pot, in good rich soil, water well, and keep them at a temperature of 60 degrees.

	Each	Doz.	100	1000
Jumbo Bulbs	$0.05	$0.40	$2.50	$20.00
Mammoth Bulbs	.05	.30	2.00	15.00
First Size Bulbs	.03	.20	1.25	10.00

GLADIOLUS COLVILLEI.

(Ready in November.)

Early-flowering and fine for pot culture. They will last in water for weeks after being cut, and, as the flowers are smaller than Autumn-flowering sorts, they make up well for bouquets. They are hardier than most of the Gladioli, but will not stand severe Winters without covering.

	Doz.	100	1000
Alba (The Bride). White; very beautiful	$0.20	$1.50	$12.00
Colvillei. Purple-striped	.20	1.50	12.00
Blushing Bride. Rosy white, with carmine blotch	.20	1.25	10.00
Peach Blossom. Lovely new variety; good Winter forcer; delicate pink	.30	2.00	18.00

GLOXINIAS.

These are desirable summer-flowering plants for both greenhouse and window.

	Each	Doz.	100
Colestinum. Blue	$0.15	$1.50	$10.00
Defiance. Bright crimson	.15	1.50	10.00
Kaiser Frederick. Scarlet, white margin	.15	1.50	10.00
Kaiser William. Blue, white border	.15	1.50	10.00
Mount Blanc. Snow white	.15	1.50	10.00
Tigridia. Spotted	.15	1.50	10.00
Large-Flowering. All colors, mixed	.10	1.00	8.00

GRAPE HYACINTHS.

Adapted for permanent beds and edgings and partly shaded situations; they should be massed together to produce effect. Perfectly hardy. Flower-spikes about 6 inches high, with small, round bells, resembling a bunch of grapes.

Blue ..... 2 for 5c.; dozen 20c.; 100 $1.00
White ..... each 5c.; dozen 30c.; 100 $1.50
Hyacinthus candicans. A snow-white, Summer-flowering Giant Hyacinth ..... each 5c.; dozen 50c.; 100 $3.00

Iris

The flowers of this family are the richest and most varied in color of any hardy garden plant, and for cut flowers are invaluable. They have been aptly named the "Orchid of the flower garden."

ENGLISH IRIS.

(Iris Anglica.)

Large, handsome flowers, with rich purple, blue and lilac colors predominating. Perfectly hardy.

Blanche Fleur. White, blush tinted.
Blen Celeste. Pale blue.
De Lemartin. White, with large rose blotches.
Johanna. White, spotted light blue.
Julius. Large dark blue.
King of Blues. Dark blue.
La Grandesse. White, spotted violet.
Maria Cornelia. Light blue.
Mont Blanc. Pure white.
Mr. Stanley. White, spotted red.
The above named varieties, doz. 50c.; 100 $3.00.
Mixed Varieties. Each 5c.; doz. 30c.; 100 $1.50.

SPANISH IRIS.

(Iris Hispanica.)

These are extremely early and produce fragrant Orchid-like flowers of rich and beautiful colors, including pure white, yellow, bronze, blue, and purple. They are excellent for forcing, either in pans or in boxes for cutting.

Belle Chinoise. Golden yellow.
Blanche Superbe. Pure white.
Bronze King. Very dark bronze.
Chrysolora. Canary-yellow.
Louise. Very delicate light blue.
King of the Blues. Dark blue.
The above named varieties, doz. 20c.; 100 $1.10.
Superfine Mixed. Doz. 10c.; 100 75c.; 1000 $5.00.

English Iris.

JAPAN IRIS.

The Japan Iris is perfectly hardy, and flowers in great profusion in July and August. We offer a collection of named varieties.

Named Varieties. Strong roots. Each 25c.; dozen $2.50; 100 $20.00.
Mixed Varieties. Strong roots. Each 15c.; dozen $1.50; 100 $10.00.

GERMAN IRIS.

This variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere. Mixed varieties. Each 5c.; dozen 30c.; 100 $2.00.

IXIAS.

Very desirable for pots or for the open ground. If planted out, they require covering during the Winter.

	Doz.	100
Alba Mutabilis. Rose changing to white	$0.20	$1.00
Crateroides Major. Beautiful brilliant scarlet	.30	2.00
Hercules. White and lilac, rosy eye	.20	1.00
Praestans. Deep purple	.20	1.00
William the Conqueror. Creamy white with purple center	.20	1.00
Wonder. Beautiful double pink	.20	1.50
Fine Mixed. All colors	.20	1.00

Lily of the Valley.

LILY OF THE VALLEY.

(Ready in November.)

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-in. pot, with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss, and keep them constantly moist with tepid water.

Marshall's Matchless Dresden Pips. The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. Per 100 $2.50; 1000 $22.00.

Best Berlin Pips. Finest selected pips for forcing. Doz. 30c.; 100 $2.00; 1000 $18.00.

Hamburg. Strongest pips for late Winter and Spring forcing. Doz. 25c.; 100 $1.75; 1000 $15.00.

Large Dutch Clumps. Each contains many flowering pips; best for planting in the open ground. Each 25c.; doz. $2.50; 100 $20.00.

Cold Storage Berlin Pips. For forcing at all seasons. 100 $2.25; 1000 $20.00.

Cold Storage Dresden Pips. 100 $3.00; 1000 $25.00.

Lilies

The Lily is a favorite flower everywhere. Lilium candidum does best when planted in August or September. This variety is valuable for forcing, and is used extensively for this purpose. The method is to plant the bulbs in 6-inch pots, barely covering them with soil, then plunge them in the garden in a warm, sheltered place, and let them remain there until the pots are well filled with roots, after which they may be removed to the house or conservatory, where they will flower in eight or ten weeks. In forcing L. Harrisii or L. longiflorum, plant them in 6-inch pots half filled wih rich soil, sink the bulbs, leaving just the tips exposed. After the bulb has thrown its stem above the top of the pot, fill the pot with rich soil.

LILIUM CANDIDUM.

(Ascension or Madonna Lily.)

This is the old-fashioned garden Lily. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September.

First Size Bulbs. Each 15c.; dozen $1.50; 100 $8.00.

Mammoth Bulbs. Each 20c.; dozen $2.50; 100 $10.00.

LILIUM HARRISII.

The Bermuda Easter Lily is perhaps the finest and most popular of Winter-blooming plants. The large, handsome, pure white trumpet-shaped flowers are very sweet-scented and of great substance ,and last a long time after cutting. Its stately and graceful habit renders it a perfect pot plant for table or Winter decorations.

First Size Bulbs. 7 to 9 inches in circumference. Each 25c.; dozen $2.50; 100 $15.00.

Mammoth Bulbs. 9 to 11 inches in circumference. Each 50c.; dozen $4.00; 100 $30.00.

Lilies

LILIUM FORMOSUM.

A new type from the Island of Formosa. Pure white flowers, larger than those of L. Harrisii.

First Size Bulbs. 7 to 9 inches in circumference. Each 15c.; dozen $1.50; 100 $12.00.

Mammoth Bulbs. 9 to 10 inches in circumferenece. Each 20c.; dozen $2.50; 100 $20.00.

LILIUM GIGANTEUM.

This variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form.

First Size Bulbs. 7 to 9 inches in circumferenece. Each 15c.; doz. $1.50; 100 $12.00.

Mammoth Bulbs. 9 to 10 inches in circumferenece. Each 20c.; doz. $2.00; 100 $18.00.

LILIUM LONGIFLORUM MULTIFLORUM.

The well-known, snow-white, fragrant Lily; fine for forcing and handsome in the garden.

First Size Bulbs. 7 to 9 inches in circumferenece. Each 15c.; doz. $1.50; 100 $8.00.

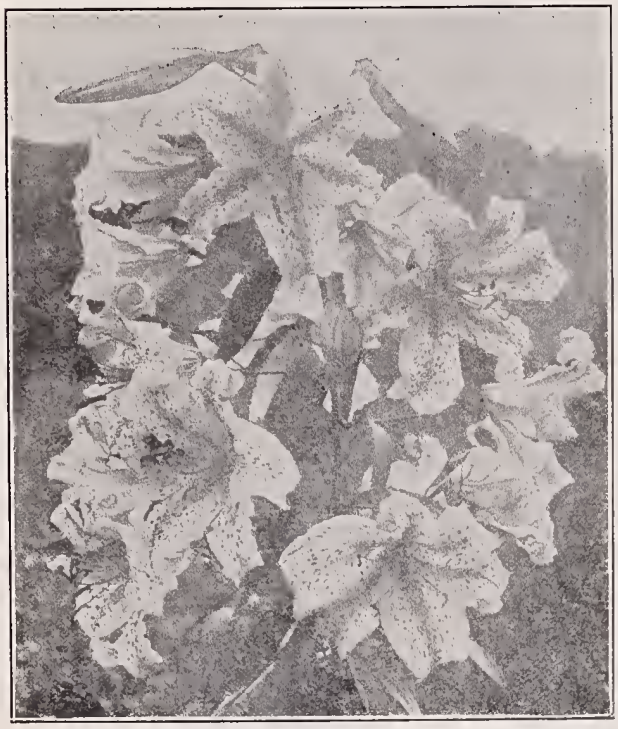
Mammoth Bulbs. 9 to 10 inches in circumferenece. Each 20c.; doz. $2.00; 100 $14.00.

Lilium Formosum.

HARDY LILIES.

For Outdoor Planting, or Growing in Pots. (Ready in November.)

When grown in the border or open ground, they should remain undisturbed for years, frequent removals being injurious. In the Autumn, a covering of leaves, coarse manure or boughs will prove highly beneficial. Plant at least 6 inches deep.



Lilium Auratum.

Auratum (Golden-banded Lily of Japan). This variety grows on a strong stem, 4 to 5 feet high, from six to twelve immense blooms which measure nearly a foot when expanded. The flowers are white, with a broad yellow stripe through the centre of each petal and freely spotted crimson. Their fragrance is delicious. Extra large bulbs, 9 to 11 inches, each 20c.; dozen $2.00; 100 $15.00. Mammoth size bulbs, 11 to 13 inches, each 30c.; doz. $3.00; 100 $22.00.

Batemani. Apricot color, tinted flowers. Each 25c.; dozen $2.50.

Canadense Rubrum. Bright crimson, with dark spots. Each 15c.; dozen $1.50.

Elegans. These vary in color from yellow to orange crimson, usually with black spots. Each 15c.; dozen $1.25.

Elegans robustum. Large flowers of a deep orange color, spotted with dark crimson. Very vigorous. Each 15c.; dozen $1.50.

Hansoni (Golden Martagon). Large, waxy flowers of a rich, golden yellow, spotted with crimson-maroon. Of easy cultivation. Each 75c.; dozen $7.50.

Henryi. One of the handsomest and most interesting Lilies ever introduced. Rich, deep orange-yellow flowers, marked with a few scattered brown spots. Attains a height of 8 feet. Very fine variety for general use. Each $1.00; dozen $10.00.

Pardelinum. Scarlet shading to yellow, spotted maroon, 3 feet. Each 20c.; dozen $1.50.

Speciosum album. Beautiful white flowers of large size; 2 to 4 feet high. One of the handsomest and easiest grown Lilies. 8 to 9-inch bulbs each 20c.; dozen $2.00; 100 $14.00. 9 to 11-inch bulbs each 30c.; dozen $3.00; 100 $20.00.

Speciosum Rubrum Magnificum. White and spotted rose; 2 to 4 feet high. 8 to 9-inch bulbs each 12c.; dozen $1.25; 100 $8.00. 9 to 11-inch bulbs each 20c.; dozen $2.00; 100 $14.00.

Speciosum Melpomene. Very dark crimson-spotted flowers. 8 to 9-inch bulbs each 15c.; dozen $1.50; 100 $10.00. 9 to 11-inch bulbs each 20c.; dozen $2.00; 100 $15.00.

Superbum (Turk's Cap Lily). Deep orange-red, thickly spotted; 4 feet. Each 10c.; dozen $1.00.

Tenuifolium (Siberian Coral Lily). Nodding, rich scarlet flower; 1½ feet. Each 20c.; dozen $2.00.

Tenuifolium (Golden Gleam). Beautiful pure yellow. Each $1.00; dozen $10.00.

Tigrinum (Tiger Lily). Orange-salmon, spotted black. Each 10c.; dozen $1.00; 100 $6.00.

Tigrinum flore pleno (Double Tiger Lily). Bright orange-red, black spots. Each 10c.; dozen $1.00; 100 $6.00.

OXALIS.

A class of small bulbs, producing vast quantities of flowers during the Autumn and Winter months; they are very desirable for planting in hanging baskets. They are easily grown in sandy soil, seven or eight bulbs in a 4 or 5-in. pot. Keep in moderate temperature.

Buttercup. A splendid Winter-blooming plant for pot culture. The flowers are pure bright yellow, and produced in great abundance. It is very easily cultivated, and, being a strong grower, only one or two bulbs should be planted in a 5-or 6-inch pot. Dozen 35c.; 100 $1.75.

Deppei. Pure white, very fine. Dozen 10c.; 100 60c.

Deppei Rosea. Pink. Dozen 10c.; 100 60c.

Purpurea. Purple. Dozen 10c.; 100 60c.

Lasandria. Rosy pink, cut foliage. Doz. 10c.; 100 60c.

Fine Mixed. All colors. Dozen 10c.; 100 50c.

Oxalis, Buttercup.

MONTBRETIAS.

(Ready in November.)

Hardy Summer-flowering, bulbous plants that are becoming more popular every year. They should be planted in groups and left undisturbed.

	Dozen	100	1000
Bouquet Parfait. Vermilion with yellow centre	$0.30	$1.50	$12.00
Crocosmiaeflora. Large, bright orange, tinged scarlet	.30	1.50	12.00
Drap d'Or. Orange-yellow	.30	1.50	12.00
Eldorado. Beautiful dark yellow			12.00
Etoile de Feu. Bright vermilion and scarlet; large flowers	.30	1.50	12.00
Gerbe d'Or. Golden yellow	.30	1.50	12.00
Pottsii. Orange and scarlet; very free flowering	.30	1.50	12.00
Rayon d'Or. Ochre yellow and brown	.30	1.50	12.00

ORNITHOGALUM ARABICUM.

(Star of Bethlehem.)

Very desirable for pot culture in the window garden. The flowers are large, pure white, with black center, borne on a tall spike. In pots they should be treated in the same manner as the Hyacinth. Each 5c.; dozen 40c.; 100 $3.00.

PEONIES.

(Ready in October.)

The old-fashioned double Peonies are too well known to require description. Among hardy herbaceous perenials, the Chinese Peonies rank about first for lawn or flower border or shrubbery decoration.

	Each	Doz.	100
American Beauty. Rose color, fragrant	$0.25	$2.50	$15.00
Beau Brummel. Clear pink	.25	2.50	16.00
Cataline. Shell pink, medium size	.25	2.50	15.00
Comte de Goiner. Large double, deep red	.25	2.00	15.00
Caroline Mathieu. Fine light red	.25	2.00	15.00
Festiva Alba. The popular pure white variety	.30	3.00	20.00
Grand Duchesse Anastasia. Very large rose pink	.25	2.00	14.00
James Odier. Nearly white	.25	2.50	16.00
Prince of Wales. Soft pink, free bloomer	.25	2.50	14.00
Queen Mary. Double rose petals, light center	.25	2.00	15.00
Mixed Double Red shades	.15	1.50	10.00
Mixed Double Pink shades	.15	1.50	10.00
Mixed Double White shades	.15	1.50	10.00

RANUNCULUS.

Gorgeous dwarf flowers, easily grown in pots for Winter blooming, or in cold-frames for Spring. Eight roots may be potted in a 6-inch bulb-pan; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot plants or cut.

	Doz.	100	1000
Giant Double French. Mixed colors	$0.15	$0.80	$7.00
Double Persian. Mixed colors	.20	1.80	8.00

SCILLAS.

Extremely hardy, early-flowering bulbs, thriving in any situation and worthy of more general cultivation. The bulbs of Scilla Sibirica should be planted 3 inches deep.

Sibirica. Flowers bright blue, of compact growth, 5 to 6 inches high; beautiful in combination with Snowdrops or Crocuses; also excellent for forcing in pans. Extra large bulbs. Dozen 30c.; 100 $1.75.

Bifolia. Blue. Dozen 35c.; 100 $2.00.

Campanulata (Wood Hyacinth). Blue. Doz. 25c.; 100 $1.50.

Alba. White. Dozen 35c.; 100 $2.00.

Rosea. Rose. Dozen 35c.; 100 $2.00.

SNOWDROPS.

The charming Snowdrop is the first of all flowers to herald the approach of Spring. As the bulbs are small, they should be planted liberally.

Elwe's Giant Snowdrops. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. Doz. 15c.; 100 $1.00; 1000 $8.00.

Snowdrop, Elwe's Giant.

Single. Pure white, graceful bells; early flowering. Dozen 15c.; 100 $1.00; 1000 $8.00.

Double. Flowers perfectly double, pure white. Dozen 25c.; 100 $1.75; 1000 $15.00.

SPARAXIS.

Excellent for pots or cold-frames and succeed well outside with protection in cold weather.

Mixed Varieties. 2 for 5c.; dozen 20c.; 100 $1.00.

Spiraea Japonica.

SPIRAEA.

(Ready in November.)

Splendid plants for forcing in the greenhouse or the conservatory, where they produce beautiful sprays of flowers during February and March; they are perfectly hardy, and, when planted outside, flower in June. The dark green foliage resembles some of our well-known Ferns.

	Each	Doz.	100
Astilboides floribunda. Very large, pure white plumes, bronzed foliage	$0.15	$1.50	$9.00
Gladstone. A much improved variety, producing enormous spikes of pure white flowers in great profusion	.25	2.50	15.00
Japonica. Elegant and graceful; large, feathery, pure white, sweet-scented flowers	.15	1.50	7.00
Palmata. Rosy crimson; strong clumps	.15	1.50	7.00
Queen Alexandra. The color is a delightful soft pink; very free-flowering; growing as freely as the white types	.30	3.00	20.00

CATALOGUE OF TREES, PERENNIALS FOR FALL PLANTING MAILED FREE ON APPLICATION.

Strawberry Plants

Those marked (P.) have pistillate, or imperfect flowers, and must be planted near perfect-flowering kinds, in order that the flowers may be fertilized. The varieties not so marked are bi-sexual, or perfect-flowering, and can be planted alone.

Auto. New. Immensely productive; large berries.
August Luther. Good size and very productive. Extra early.
Bederwood. One of the best earlies; large bright red, conical fruit.
Bismarck. Exceptionally strong pollenizer. Late.
Brandywine. Large, conical, glossy, crimson, firm and solid. Succeed in any soil. Mid-season to late.
Bubach (P.) Large berry of dark color. Mid-season.
Cardinal. Berries medium to large, uniform in shape and size; mid-season.
Chesapeake. Very large, of fine form and as late as Gandy.
Clyde. Very regular, bright scarlet berries; large and of excellent flavor; firm, and a good shipper. Plant remarkably healthy, vigorous and productive. Season early.
Commonwealth. New. Very large, fine flavored, juicy. Very late.
Excelsior. Very fine, stands frost well. Extra early.
Gandy. Large, bright glossy crimson fruit; finest flavor. Late.

Pot-Grown Strawberries.

Glen Mary. Strong and healthy grower, bright crimson. Early.
Hunn. (P.) Largest variety grown. Dark crimson, fine flavor. Late.
Marshall. Large, dark crimson color, and of delicious flavor. Midseason.
New York. Very large, color dark red; first-class quality. Midseason.
Nick Ohmer. Fruit mammoth size; very productive. Midseason.
New Home. Bright red color, as large and late as Gandy.
Oom Paul. One of the largest berries; firm and productive.
President. (P.) Round, very productive, rich crimson. Midseason.
Pan-American. Autumn everbearing variety, the best of its class.
Scofield. Large, bright red. Rich, aromatic flavor. Early to late.
Senator Dunlap. A new variety, seemingly of much merit. Fruit is of good size, regular and attractive in form, deep red in color without and within, firm in substance and of excellent quality. Second early.
Silver Coin. Exquisite color, luscious flavor; very productive; plant vigorous. Midseason.
Success. Sweet, mild flavor; large, very early and bearing till Fall.
Uncle Jim. A very valuable midseason variety of large size and wonderful productiveness; bright red color and finest quality.
Wm. Belt. The berries are as large as Bubach, more uniform in shape, just as productive, and the color is perfect. Midseason to late.
Twentieth Century. (P.) Immense size, dark crimson, smooth surface. Midseason.

We can also furnish other varieties not named above, at regular prices.

Pot-grown plants, if planted in the Fall, will furnish a good crop of large, fine berries of the following season.

Pot-Grown Plants (ready about July 15th). 25 $1.25; 50 $2.00; 100 $3.50.
Layer Plants (ready about August 25th). Dozen 30c.; 50 75c.; 100 $1.25.

Celery Plants

We can supply the following varieties: Golden Self-Blanching, Fin de Siecle, White Plume, Perfection Heartwell, Giant Pascal and Golden Dwarf. Per 100 50c.; 1000 $4.50.

Vegetable Plants

	Doz.	100
Brussels Sprouts. Long Island Improved	$0.20	$1.00
Cabbage. Flat Dutch, Savoy or Red	.15	.50
Kale or Borecole. Dwarf Scotch or German	.15	.50

Hardy Roses

Hardy Hybrid Perpetual Roses.

The plants offered are exceptionally heavy, two-year-old stock, which will, under ordinary conditions, give a full crop of flowers this season; and, while their main crop is produced in June, they frequently produce fine flowers throughout summer and autumn.

Alfred Colomb. Bright crimson; splendid, robust grower.
Anna de Diesbach. Clear, bright carmine; very large, finely shaped; full and fragrant.
Baron Bonstettin. Dark crimson.
Baroness Rothschild. Superb rose, of rich satiny pink.
Captain Christy. Delicate rose.
Celine Forestier. Yellow.
Duke of Edinburgh. Bright carmine.
Frau Karl Druschki. Fine snow-white variety; vigorous grower and very hardy.
General Jacqueminot. Brilliant scarlet-crimson; superb flower.
Glorie de Dijon. Shaded salmon.
Hugh Dickson. Crimson, shaded scarlet.
John Hopper. Rose-crimson, fine center.
Mabel Morrison. Pure white; in autumn faintly blushed with pink.
Mme. Gabriel Luizet. Beautiful satiny pink.
Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.
Margaret Dickson. The finest white hybrid.
Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering.
Mrs. R. G. Sharman-Crawford. Deep rosy pink, outer petals shaded with pale flesh.
Paul Neyron. Dark rose; fine, extra large flower.
Perle des Blanches. White, pale center.
Ulrich Brunner. Bright, cerise-red; flowers large.

Extra strong, 2-year-old, field-grown plants, 25c. each; $2.50 per dozen.

Climbing Roses.

These are all varieties of established merit, perfectly hardy in the Northern states.

Baltimore Belle. Pale blush, variegated carmine-rose and white; very double; flowers in beautiful clusters; one of the best climbing Roses.
Crimson Rambler. The well-known climbing cluster Rose. Pure crimson, vigorous grower.
Dorothy Perkins. Strong as Crimson Rambler; the flowers are borne in clusters; are double, sweetly scented and of a beautiful shell-pink.
Lady Gay (Wichuraiana). Cherry-pink, fading to soft white; very floriferous, and rapid grower.
Mme. Plantier. White, large and full; very hardy.
White Rambler. Similar to Yellow Rambler, but having white flowers.
Yellow Rambler. Similar to Crimson Rambler, and perfectly hardy. Yellow trusses in great profusion.

Strong 2-year-old plants, 25 cts. each; $2.50 per dozen.

Hybrid Tea, or Everblooming Roses.

This selection will produce a mass of Roses to cut from the entire season. The plants have been grown with special care, and the varieties are the very best for out-door culture; invaluable either for display or cutting, and are hardy with protection.

Betty. Salmon shaded yellow.
Countess of Gosford. Salmon pink with safron yellow at base of petals.
Duchess of Albany. Deep rosy-pink.
Dean Hole. Carmine and salmon.
Edu. Meyer. Coppery yellow flowers, shaded red and orange; long and pointed buds; profuse bloomer.
Etoile de France. Fine velvety crimson flowers.
Farbenkönigin. Very free-flowering Medium-sized flowers of beautiful form; color clear red, shaded silvery golden.
Franz Deegen. Golden yellow.
Grace Darling. Creamy white, deeply flushed pink; free-flowering and distinct.
Gruss an Teplitz. For bedding, no Rose will compare with this. It is a perfect sheet of richest crimson-scarlet all summer.
Kaiserin Augusta Victoria. This is the finest and largest white Rose for summer-blooming.
Killarney. Bright, rich coral-pink; very fragrant. Graceful, long, pointed buds.
Lady Ashtown. The best bright pink.
Liberty. Flower is of large size, magnificent color—rich, velvety crimson.
Lyon-Rose. Coral red, shaded with yellow; very fragrant.
Mme. Abel Chatenay. A grand bedding Rose, elegant buds; color rosy carmine shaded salmon.
Mme. Caroline Testout. Clear, brilliant pink, without shading of any kind. A very vigorous grower.
Mme. Jules Grolez. The color is an attractive China rose, passing to clear, rich satiny pink.
Mme. Ravary. Beautiful orange yellow.
Maman Cochet. A magnificent pink Rose.
Maman Cochet White. White.
Pharisaer. Tender rosy flowers borne on long, strong stems.
Prince de Bulgarie. Silvery flesh-pink, shaded with salmon.
Richmond. Beautiful pure scarlet-red flowers on fine long stems; very free.
Souv. de la Malmaison. White and flesh.
Viscountess Folkestone. Soft rose-color, with dark center; very fragrant.
White Killarney. A grand Rose, surpassing its parent, Killarney, in every respect.

Strong 2-year-old plant, 30 cts. each; $3.00 per dozen.

Standard, or Tree Roses.

We can supply a number of varieties on Rosa Rugosa stock.

75 cts. each; $7.50 per dozen.

Marshall's Lawn Grass Seed

MARSHALL'S SPECIAL LAWN GRASS MIXTURE.

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This Lawn Grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

Price: Per peck (5 lbs.), $1.75; per bushel (20 lbs.), $6.00.

MARSHALL'S CENTRAL PARK LAWN GRASS.

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseeding for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and as free as it is possible to make it from foreign matter. Price: Per quart, 25c.; per peck, $1.30; per bushel (20 lbs.), $5.00.

MARSHALL'S FRENCH LAWN GRASS.

A thoroughly good mixture of Grasses made from the best varieties adapted for general lawn purposes. Per quart, 20c.; per peck, $1.10; per bushel (15 lbs.), $4.00.

MARSHALL'S SHADY PLACE LAWN GRASS.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees.

Price, per quart, 30c.; by mail, 40c.; 4 quarts, $1.00; per peck (5 lbs.), $1.90; per bushel (20 lbs.), $7.00.

PERMANENT GRASS MIXTURES FOR GOLF LINKS.

MARSHALL'S FAIR GREEN MIXTURE.

This is composed mainly of perennial native grasses and two very important European grasses which have proven of great value for Fair-Green use. They are all of dwarf, spreading growth, forming a close velvety surface which improves from year to year if given proper care.

Per bushel (20 lbs.), $4.00.

MARSHALL'S PUTTING-GREEN MIXTURE.

The hardiest and finest low growing Grasses are contained in this Mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear.

Per peck, $2.00; per bushel (24 lbs.), $7.00.

GRASSES FOR PERMANENT HAY CROPS AND PASTURES.

The result obtained from our Special Grass Seed mixtures are well known by the constantly increasing demand for them. Fall seeding is preferable, but spring sowing will be successful if done early, while the land is cool and moist. In addition to the Grasses, we advise sowing 5 lbs. of Mixed Clover Seed per acre. Clover Seed should be sown separately as it is heavier than Grass Seeds and settles at the bottom when mixed with them, and in consequence is likely to be sown unevenly.

MIXTURES FOR PERMANENT PASTURES FOR ONE ACRE.

FOR GOOD SOILS, COOL AND MOIST.	FOR DRY SOILS.	FOR WET SOILS.
40 lbs. per acre, $10.40.	40 lbs. per acre, $10.40.	40 lbs. per acre, $10.40.

PERMANENT MIXTURES FOR HAY CROPS FOR ONE ACRE.

FOR GOOD SOILS, COOL AND MOIST.	FOR HIGH, DRY SOILS.	FOR WET SOILS.
40 lbs. per acre, $10.40.	40 lbs. per acre, $10.40.	40 lbs. per acre, $10.40.

5 lbs. Mixed Clover Seed sufficient for one acre, $1.25.

Hardy Perennial Flower Seeds

FOR AUTUMN SOWING

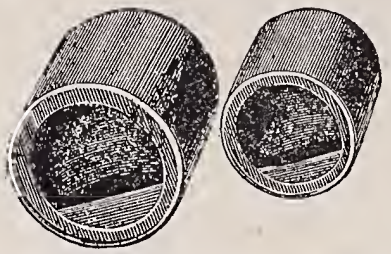
	Pkt.	Oz.
Achelliea Ptarmica, double, "The Pearl"	$0.15	
Aconitum Napellus	.10	
Aconitum pyramidatum	.10	
Adonis vernalis	.05	$0.30
Alyssum saxatile compactum	.05	.50
Anemone coronaria. Single	.10	
Aquilegia chrysantha	.10	
Aquilegia coerulea	.15	
Aquilegia vulgaris, Single Mixed.	.05	.30
Aquilegia vulgaris, Double Mixed	.05	.30
Arabis alpina	.10	
Asperula odorata	.10	
Auricula. Finest Mixed	.25	
Aubrietia deltoidea	.10	
Aubrietia Graeca	.10	
Bocconia Japonica	.05	.30
Calampelis scabra. Fine climber for trellises	.10	
Callirhoe involucrata	.05	.75
Campanula, Medium Single Mixed	.05	.30
Campanula, Medium Double Mixed	.10	
Campanula persicifolia grandiflora, Blue	.25	
Campanula persicifolia grandiflora, alba	.25	
Campanula pyramidalis, Blue	.10	.75
Campanula pyramidalis, White	.10	.75
Candytuft sempervirens	.10	
Candytuft Gibraltarica	.10	
Cerastium tomentosum	.25	
Cowslip (Primula veris)	.10	
Daisy, Double White	.10	3.00
Daisy, Donble Red	.10	3.00
Daisy, Double Snowball	.10	3.00
Daisy, Double Longfellow	.10	3.00
Daisy, Double Maxima, Extra large	.10	3.00
Daisy Shasta	.10	
Delphinium hybridum. Double	.25	
Delphinium azurium	.10	.60
Delphinium Chinese, Mixed	.10	.50
Delphinium formosum	.10	.75
Delphinium Zalil	.25	
Delphinium Nudicaule	.25	
Dianthus Plumarius	.10	1.00
Dianthus Semperflorens	.25	
Dianthus Hybridus	.10	
Dictamnus Fraxinella	.10	.50
Eryngium giganteum	.10	
Erinus alpinus	.25	
Eupatorium Fraseri	.10	
Forget-me-not (Myosotis)—		
Alpestris, Blue	.05	.60
Dissitiflora	.10	
Robusta grandiflora	.10	1.00
Victoria	.15	
Palustris	.10	
Foxglove, Mixed	.05	.30
Foxglove gloxinioides, White	.10	.50
Foxglove gloxinioides, Purple	.10	.50
Foxglove gloxinioides, Rose	.10	.50
Foxglove gloxinioides, Mixed	.05	.40
Foxglove monstrosa, Splendid Mix.	.10	1.50
Gaillardia grandiflora maxima	.10	.80
Gentiana acaulis	.10	
Gunnera manicata	.25	
Gypsophila paniculata	.10	.50
Henchera sanguinea splendens	$0.15	
Hibiscus Moscheutos roseus	.05	$0.50
Hollyhock, Double White	.10	2.00
Hollyhock, Double Rose	.10	2.00
Hollyhock, Double Crimson	.10	2.00
Hollyhock, Double Maroon	.10	2.00
Hollyhock, Double Pink	.10	2.00
Hollyhock, Double Scarlet	.10	2.00
Hollyhock, Double Yellow	.10	2.00
Hollyhock, Double Mixed	.10	.75
Hollyhock, Collection, 6 varieties.	.40	
Hollyhock, Collection, 10 varieties	.60	
Leontopodium alpinum	.25	
Incarvillea Delavayi	.25	
Inula Glandulosa	.25	
Lobelia Cardinalis	.25	
Lobelia, Queen Victoria	.25	
Lupinus polyphyllus, Mixed perennial	.05	.35
Lychnis Chalcedonica	.05	
Lychnis Haageana hybrida	.10	
Nierembergia frutescens	.10	
Pansy. Matchless Mixture	.25	8.00
Pansy. Superb Giant Mixture	.25	5.00
Pansy. German Mixed	.10	1.50
Pansy. Good Mixed	.05	1.00
Pansy. Emperor William	.10	1.50
Pansy. Golden Queen	.10	1.50
Pansy. Golden Yellow, with Dark Eye	.10	1.50
Pansy. King of the Blacks	.10	1.50
Pansy. Lord Beaconsfield	.10	1.50
Pansy. Orchid-flowered Mixed	.25	2.50
Pansy. Ruby Red	.10	2.00
Pansy. Snow Queen	.10	1.50
Pansy. Striped	.20	2.50
Pansy. White with Black Eye	.10	1.50
Pansy. Trimardeau, Mixed	.10	2.00
Pentstemon. Marshall's Hybrids.	.25	
Pentstemon. Mixed. Large-flowered varieties	.10	
Phlox decussata, Mixed	.10	
Platicodon grandiflorum	.10	
Platicodon grandiflorum album	.10	
Polyanthus, Finest	.10	
Polyanthus, Gold-laced	.25	
Poppy Orientale	.10	.75
Poppy Orientale, Mixed Hybrids.	.10	.75
Poppy nudicaule (Iceland Poppy)	.10	
Poppy nudicaule album	.10	
Poppy nudicaule Mixed	.10	.75
Poppy bracteatum	.10	
Primula Japonica	.10	
Primula Forbesi	.25	
Primula vulgaris (English Yellow Primrose)	.10	
Pyrethrum roseum hybridum—		
Double Mixed	.25	
Single Mixed	.10	
Scabiosa Caucasia	.10	
Stokesia cyanea	.10	
Sweet William, White Single	.05	.25
Sweet William, Dark Crimso Sgl.	.05	.34
Sweet William, Mixed Siugle	.05	.25
Sweet William, Mixed Double	.10	.75
Wallflower, Brown	.10	.25
Wallflower, Mixed	.05	.40
Wallflower, Double Mixed German	.10	

Poultry Supplies

The RUSS Drinking Fountain

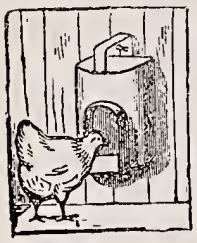
This Fountain is the only kind made in this form—two sections—in earthenware. They can be easily cleaned; and, if frozen, can be refilled without trouble. They keep the water always fresh and cool. Each, 1 quart 25c.; ½ gallon 35c.; 1 gallon 50c.

Crock's Drinking Fountain.



This stoneware fountain is nicely finished with black glazed ware. They are easily filled and never tip over or get out of order. One gall. size, 35c.; half gall. size, 25c.

The Gem Drinking Fountain.



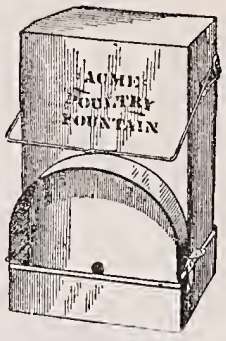
This fountain is made of the best galvanized iron, will not rust through, and will last a lifetime. Quick and easy to fill and convenient to carry, having a strong handle to carry by. Can be set on the floor or hung up on the wall.

One gallon size, 65 cts.

Prairie State Drinking Fountain.

Made of galvanized iron in two pieces. 1 qt., 25c.; 2 qts., 35c.; 4 qts., 50c. each.

Acme Sanitary Wall Drinking Fountains.



A distinct improvement over the old style, one piece hub fountain, in that it has a removable bottom and can be thoroughly cleaned.

Prices, ½ gall. size, 50 cts.; 1 gall. size, 75 cts.

Lightning Whitewash Sprayer and Force Pump.

Made with heavy galvanized iron. Furnished with brass tops and bottoms, three feet of heavy cloth lined hose, with one foot brass rod and brass nozzle. The pump can be used for spraying trees, as well as whitewashing. It will throw a continuous stream 30 feet high. Price, $2.75.

Grit and Shell Box.

Made of heavy galvanized iron, with three compartments, for grit, oyster shell and charcoal. It is provided with a cover or lid, which protects the contents. The box may be suspended on the wall of the poultry building by the handle.

Prices, small size 50c.; large size 75c.

Cups for Coops.

Made of heavy zinc. The cups are made to hang inside of exhibition coops or cages, and can be used for birds or small pet animals. Prices, ½ pint size, 15c.; quart size, 40c.

Pilling French Poultry Killing Knife.

Every poultry raiser should have one of our Killing Knives. They are made of a finely tempered instrument steel, with nickel handle; will last a lifetime. Sent postpaid on receipt of 50 cents.

Farmers' Caponizing Set.

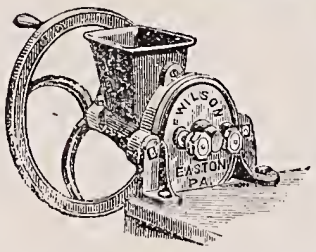
Price, complete, with instructions in velvet lined case, $3.00 per set prepaid.

Gape Worm Extractor. Each 25 cents.

Pilling Fowl Catcher. Each 20 cents.

Pilling Duplex Poultry Marker. Gives you two markers for the price of one in two sizes. Each 25 cents.

Grinding Mill.



This machine is one of the most necessary adjuncts to the poultry house. It will grind dry bones, shells or grain, either fine or coarse, and will last for years. It will make excellent grit out of old crockery, melted glass, etc. No. 1, without legs, $5.00; No. 1, with legs, $7.00.

Leg Bands, Climax. Made of Brass. 50 for 60 cents; 100 for $1.00.

Leg Bands, Celluloid. Made in various colors. Perfectly sanitary. Per 100, $1.00.

China Nest Eggs.

With these eggs there is no danger of getting stale eggs mixed with the fresh ones, nor of the hens breaking them and acquiring the habit of egg eating. 2 for 5 cents, 12 for 25 cents, $2.50 per gross.

Conkey's Poultry Remedies

Cholera Remedy.

A reliable remedy for indigestion, sour crop, bowel trouble, and all ailments of the digestive organs. Price, 25 cents.

Head Lice Ointment.

A valuable cure for lice on chicken heads; non-poisonous. Price, 25 cents.

Gape Remedy.

A sure remedy for the deadly disease. It is guaranteed to give satisfaction. Given occasionally in the feed it will be found an excellent preventive. Price, 50 cents.

Limber Neck Remedy.

This is a specific cure for this disease, which is caused by chicken eating decomposing animal matter. Price, 50 cents.

Roup Remedy.

Guaranteed by its manufacturers to cure Roup in all its forms. It is simply put in drinking water and the chicken takes its own medicine. It prevents colds, and is unequaled for canker. Prices 50 cents and $1.00.

Scaly Leg Remedy.

A combination wash and ointment that is a guaranteed cure for this disease. Price 50 cts.

White Diarrhoea Remedy.

This is one of the greatest aids to the poultryman of any known remedy put out. Price, 50 cents.

Poultry Tonic.

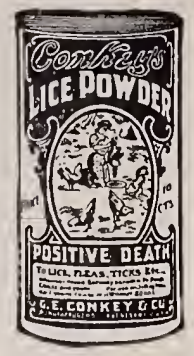
A remedy especially valuable for fowls run down, off feed, recovering from disease, or during moulting season. It is also excellent for little chicks which do not seem to thrive. It is a general invigorator, quickly bringing birds to a normal condition.

Price, 25 cents.

Rat Corn.

A safe and sure exterminator of Rats and Mice. This is not a poison and can be used without fear when other animals are around. No smell from the dead rats is detected, as the bodies dry up after death. Full directions with each package. Box, 25 cents.

Lice Powder.



The strongest and most effective powder on the market, and is absolutely harmless to the fowls. It does not simply make the lice move, but it kills the lice the moment it is applied. It will kill lice on poultry, cattle, horses, fleas on dogs, and vermin of all kinds. 15 oz. pkg. 25c.; 48 oz. pkg. 50c.

Lice Liquid.

There is no powder made that will entirely rid you of the Mite, and until you are rid of him he will multiply until every fowl you have is rendered useless or dies from exhaustion. It will immediately destroy these terrible pests, and will rid your poultry house of its greatest profit killer.

Prices, 1 qt. 35c.; 2 qts. 60c.; 1 gall. $1.00.

Conkey's Nox-I-Cide.

A soluble disinfectant, deodorant and germ destroyer. It mixes with water, one gallon making 101 gallons of ready-to-use liquid. For poultry, it is an unexcelled article for cleaning and purifying the houses, runs, brooders, founts, and utensils. Pint 35 cts.; gallon, $1.50.

Fly Knocker.

Fly Knocker is sprayed directly on the animals, or can be applied with a cloth. In both kills the flies and drives others away. It will rid your stables of flies and will give the tails a rest. It is positively harmless.

Prices, 1 qt. 35c.; 2 qts. 60c.; 1 gall. $1.00; 5 galls. (jacketed) $4.00.

Laying Tonic.

This will increase egg production. It is not a food in itself and should be mixed with other foods as directed.

Prices, 1½ lb. pkg. 25 cents; 3¼ lb. pkg. 50 cents.

INSECTICIDES

APHINE. This liquid insecticide will kill plant lice of every species. Quart, $1.00; gal., $2.50.

ANT DESTROYER. A non-poisonous powder. Will destroy or drive away black ants. ½ lb. can, 40c.; 1 lb. can, 75c.

APHIS PUNK. The most convenient way of applying an insecticide ever yet devised. 60c. per box of 12 rolls; case of 12 boxes, $7.00.

ARSENATE OF LEAD. For spraying all kinds of trees. Kills the Rose bugs and Elm beetle. Dilute 1 lb. to 20 gals. water. Per lb., 25c.; 5 lbs., $1.00; 25 lbs., $3.75.

BORDEAUX MIXTURE. A reliable remedy for the prevention of fungus and fungoid diseases.

Liquid, qt. 40c.; gal. $1.25; 5 gals. $5.00.
Dry form, 1 lb. box, 20c.

BUG DEATH. Is extensively used for cabbage and tomato worms, potato and cucumber bugs. 1 lb. pkg., 15 cts.; 3 lb. pkg., 35 cts.; 5 lb. pkg., 50 cts.; 12½ lb. pkg., $1.00; 100 lb. pkg., $7.50.

CATTLE COMFORT. Protects cattle, dogs, etc., from flies and other insects. Qt., 45 cts.; gal., $1.25.

COPPER SOLUTION. For Mildew, Pear and Apple Scab, rust on Carnations and Violets. Gal., $1.50.

CUT WORM FOOD. For destroying cut worms. 1 lb. pkg., 25 cts.; 5 lbs., $1.00.

FIR TREE OIL. For greenhouse and house plants. It destroys all plant insects without injuring the plants. Pt., 75 cts.; qt., $1.40; ½ gal., $2.50; 1 gal., $4.50.

FIR TREE OIL SOAP. Useful on greenhouse and garden plants, killing red spiders, mealy bugs, aphis, etc. ½ lb. tin, 25 cts.; 2 lbs., 75 cts.; 5 lbs., $1.75.

FUNGINE. An infallible remedy for mildew and other fungus diseases. Gal., $2.00.

GISHURST COMPOUND. An English preparation for greenfly, scale, mealy bug, red spider, etc. 1 lb. box, 50 cts.

GRAPE DUST. For the prevention of mildew on roses, grapes, gooseberries, etc. 5 lb. pkg., 35c.; 100 lb. keg, $6.00.

HELLEBORE POWDER. For rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. ¼ lb., 10c.; ½ lb., 15c.; 1 lb., 25c.; 5 lbs., $1.00.

KEROSENE EMULSION. The best insecticide for general use on all plants, indoors or out. Qt., 40c.; gal., $1.25; 5 gals., $4.50.

LEMON OIL. For destroying mealy bugs, scale, thrip, red spider, etc. 1 pt., 40c.; qt., 75c.; ½ gal., $1.25; 1 gal., $2.25.

LIME SULPHUR SOLUTION. For spraying fruit trees. Gal., 60c.; 5 gals., $2.25.

NICO FUME LIQUID. For spraying or fumigating. Does not stain or injure the blooms, and no disagreeable odor. ¼ pt., 50c.; 1 pt., $1.50; ½ gal., $5.50; 1 gal., $10.50.

NICO FUME PAPER. Extra strong tobacco paper for burning. 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets, $6.50.

NIKOTEEN. A thorough exterminator of mealy bug, thrip, lice and all insects affecting plant life. ¼ pint, 40c.; 1 pint, $1.50.

NICOTICIDE. Fumigating compound. A certain destroyer of all greenhouse bugs. One pint sufficient for 32,000 cubic feet. $2.50 each.

Fumigating Lamps for above. 60c. each.

PARIS GREEN. For potato bugs, etc. ¼ lb., 10c.; ½ lb., 15c.; 1 lb., 30c.

SCALECIDE. For San Jose scale and spraying all kinds of trees. Can be prepared in an instant by adding one gallon of Scalecide to 15 or 20 gallons of water. 1 gal. can, $1.00; 5 gals., $4.00; 10 gals., $7.50; 50 gals., $25.00.

SCALE-SKIDOO. The never-failing insecticide; a sure destroyer of San Jose, oyster shell, cottony maple scale and all other sap-sucking insects. Directions: Dilute 1 part of Scale-Skidoo with 20 parts of water. Gal., $1.25; 5 gals., $5.00; 10 gals., $10.00.

SLUG SHOT. Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. 1 lb. cartons, 15c.; 5 lb. pkg., 30c.; 10 lbs., 60c.; keg of 125 lbs., $7.50.

SULPHO-TOBACCO SOAP. Non-injurious to plant life, exterminates moths, cockroaches, etc. 3 oz. cake, 10c.; 8 oz. cake, 20c.

SULPHUR, Powdered. A staple preventive for mildew on grapes, roses, etc. Lb., 10c.; 10 lbs., 60c.; 25 lbs. and over, 5c. per lb.

SULTAR INSECTICIDE. A valuable disinfectant and insecticide. Will remove green from greenhouse walks with one application and all insect life from benches, also useful for spraying chicken houses, dog kennels, etc. Per gal., $3.00.

TOBACCO DUST. Destroys rose lice, cabbage and turnip fleas, etc. Lb., 10c.; 5 lbs., 35c.; 10 lbs., 60c.; 100 lbs., $3.00.

TOBACCO DUST FUMIGATING. Used for burning in place of stems. 10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.50.

TOBACCO DUST (Stoothoff's). The "Black Stuff" for dusting. 50 lb. bag, $2.25; 100 lbs., $4.00.

TOBACCO DUST (Stoothoff's). The Fumigating kind. 50 lb. bag, $2.25; 100 lbs., $4.00.

TOBACCO STEMS FOR FUMIGATING. Clean and free from rubbish. In bales of 100 lbs., $1.75 each; 300 lbs., $4.50.

WHALE-OIL SOAP. Kills insects and eggs on trees and plants. 1 lb., 15c.; 3 lbs., 40c.

WILSON'S PLANT OIL. For killing scales on palms and other plants. Pt. can, 40c.; qt. can, 75c.; gal., $2.00.

WORM ERADICATOR. "Radix" for destroying worms in flower pots, lawns, tennis courts, etc. Dry form, 1 lb. box, 50c.

Liquid form, 1 gal., $2.00; 10 gals., $1.75 per gal.

X. L. ALL LIQUID INSECTICIDE. For spraying. Harmless to very delicate plants; kills all insect pests. Qt., $1.00; ½ gal., $1.75; 1 gal., $3.50.

FERTILIZERS

DAVIDGE'S BONE FERTILIZER FOR LAWNS AND GARDENS.

This manure is guaranteed to contain no acid or chemicals. It will grow any horticultural or vegetable crop, and is a substitute without its disagreeable features. We can highly recommend it for the garden, lawn or greenhouse.

For plants use a 7-inch pot to a large wheelbarrow of soil well mixed together. On land use 500 lbs. to the acre or 50 lbs. to 300 square feet of surface.

5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.00; ton, $35.00.

BONE MEAL, Sterling Brand.

A pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, potted plants, and garden purposes. Price, 5 lbs., 30c.; 10 lbs., 50c.; 100 lbs., $2.75; 167 lbs., $4.25; ton, $40.00.

BONE DUST, Pure Bone Dust.

This bone is made from the best quality of bone and finely pulverized. It is absolutely pure and contains every ingredient without extraction. Price, 50 lbs., $1.75; 100 lbs., $3.00; 200 lbs., $5.50; ton, $45.00.

BONE, CRUSHED.

A coarse grade, well adapted for grape vineborders. Price, 100 lbs., $3.50; ton, $60.00.

CLAY'S FERTILIZER.

This is one of the best manures for all horticultural purposes, either in greenhouse or garden. It is productive and lasting. 28 lbs., $2.25; 56 lb. bag, $4.00; 112 lb. bag, $7.00.

NITRATE OF SODA.

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre. 5 lbs., 35c.; 10 lbs., 60c.; 50 lbs., $3.00; 100 lbs., $5.00.

PULVERIZED SHEEP MANURE.

A rich, pure and natural manure. Excellent as a top dressing for lawns, and mixing with the soil for greenhouse plants—one part manure and six parts soil. 5 lb. package, 25c.; 10 lbs., 50c.; 50 lbs., $1.25; 100 lbs., $2.00; ton, $35.00.

THOMPSON'S CHRYSANTHEMUM MANURE.

A special top dressing of unusual merit. 28 lbs., $4.50; 56 lbs., $7.50; 112 lbs., $14.00.

THOMPSON'S VINE AND PLANT MANURE.

A well-known English fertilizer. 56 lbs., $4.00; 112 lbs., $7.00.

PATENTED.

"AUTO-SPRAY PUMP.

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs, and vines, greenhouses, poultry houses, hospitals, and stables for disinfectants, for sheep and cattle dip and cattle fly oils.

It may be used where any bucket or knapsack sprayer can be used, and with much more satisfaction. Even those who have commercial orchards and large power sprayers, need the "Auto-Spray" No. 1 for small work.

No. 1 A. Brass Tank, with Stop-Cock	$6.75
No. 1 B. Brass Tank, with "Auto-Pop" (recommended)	7.75
No. 1 C. Galvanized Tank, with Stop-Cock	4.50
No. 1 D. Galvanized Tank, with "Auto-Pop"	5.50
"Auto-Pop" Nozzle	1.50
Extension Pipe, Brass, 2 ft. lengths, each	.50

MATS, FROST-PROOF, BURLAP.

These mats are 76 x 76 inches square, and made of strong Burlap Cloth, filled with wool.

Each, $1.50; per dozen, $16.00.

WATERPROOF DUCK.

Filled same as above, with waterproof duck cotton cloth on one side. Size, 76 x 76 inches. Each, $2.00; per dozen, $22.00.

MARSHALL'S BULBS

FALL 1912